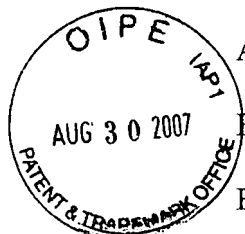


IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant: Kayvan Sayyah ) Group Art No.: 2613  
Application No: 10/773,945 ) Examiner: Malkowski, Kenneth J  
Filed: 02/06/2004 ) Re: **Office Action Response**  
For: "Ultra-Dense Wavelength ) Our Ref: B-4524NP 621537-8  
And Subcarrier ... " )  
Date: August 27, 2007

**AMENDMENT AND RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the non-final Office Action mailed on April 27, 2007, a reply to which is due by October 27, 2007. Please amend the above-identified application as described below and consider the following remarks. **All remarks and amendments herein are made without prejudice.**

A fee form, for the excess claims and fee for extension of time are included with this response.

**Amendments to the Specification** begin on page 2 of this paper

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 3 of this paper.

**Remarks** begin on page 11 of this paper.

08/30/2007 WASFAW1 00000045 10773945

01 FC:1202 100.00 OP  
02 FC:1251 120.00 OP